User Manual

Read this manual carefully to be sure that you are using the device in the right way.
Keep this manual in a safe place to use as a reference guide later.
Warning: Federal laws restricted the sales or ordering of this device with licensed applicators in accordance with the laws of the state.

For the Right and Safe Use

➢ Operating Manual is necessary for the safe use of device. In case you lend the device to be used in another location, do not forget to give the operating manual together with the device.

➢ Read the Safety Precautions carefully prior to using the device. Follow the indicated precautions.

➢ The following symbols or terms are used in the manual in accordance with the level of hazard for the operator and patient not to be injured or the device not to be damaged. Before reading the manual, be sure that you learned what those terms or symbols mean.

It draws attention to the Danger, Warning or Caution symbols.
*The meaning of this special symbol: “Electrical Shock Risk”.

It shows an action to be avoided.
*The meaning of this special symbol: “Do not disassemble”.

Shows a compulsory or necessary action.
*The meaning of this special symbol: “Remove the plug from socket.”

Improper operation has a high risk to result with death or injuries.

Improper operation has a risk to result with death or injuries.

Improper operation has a risk to result with injuries or device damages.

Do not use this device for the following patient groups.

1. Patients with malignant tumor
2. Patients with sensual disorder
3. Patients who are nondurable to bleeding
4. Hemophiliacs
5. Old patients with a low physical performance who are not deemed suitable by the physiotherapists.
6. Unconscious patients
7. Patients with abnormal blood pressure or vascular disorder
8. The other patients who are not deemed suitable by the physiotherapists.

Avoid applying on the following parts of the body.

1. Bleeding areas
2. Wounded, scraped or pierced areas
3. Burnt or swelled areas (because of varicose)

1. Be careful when using on the babies who cannot express themselves and on mentally handicapped persons.
2. Be careful when using on the neck, face, head areas and other parts of the neck.

Precautions to be taken before operating the device

Seat the patient down on a chair or lay on the bed in a comfortable condition before starting the therapy.

1. Show extremely care when operating this device with unspecified devices. Such an operation would result with wrong diagnosis or specific injuries.

2. Do not operate the device with wet hands. Otherwise, operation would result with electrical shocks.

3. Assign a manager responsible from the device. Only educated personnel can make adjustments on the device

1. Pay attention to the following conditions when installing the device:

a. Install this device where it will not be affected from water splash.

b. Keep the device away from factors which would have adverse effects like atmosphere pressure, temperature, humidity, sunlight, dust, weak ventilation, salt, sulfur.

c. Take care not to carry the device inclined. Do not shake the device. Keep the device balanced.

d. Don’t leave the device in locations where there are anesthesia gas mixed with oxygen, nitrogen sub-oxide and flammable materials like flammable cleaning agents.

e. Don’t leave the device in locations where chemicals are stored or where there is a gas emission.

f. Check the voltage, frequency and power consumption of power supply or its current.

g. Keep the device away from flame or fire to avoid accidents which would occur because of the damages in the main unit and its shape.

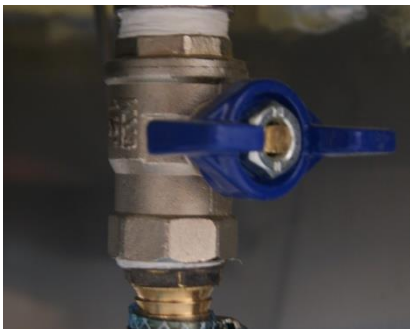
2. Be sure that all of the connections are made properly and safe.

3. In case the patient gets extraordinary hearing or itching, redness, etc., immediately pause the operation and give medical attention to the patient.

4. Before plugging the power cable, be sure that the device is in “OFF” condition. Later, plug it into the socket tightly. While disconnecting the plug from socket, take care not to cause electrical shock or short circuit.

5. Be sure that the device is the only equipment which is connected to the power outlet.

29.6
SET



Issues to be Taken Care during the Operation

1. First of all, diagnosticate very well. Review the recipe of the patient and check the instructions and issues to be taken care.
2. Inform the patient about “therapy procedure”.
3. Instruct the patient to inform the operator in case he/she feels abnormal during the therapy.
4. Be careful not to exceed the necessary treatment period and amount.
5. Be sure that there are no abnormalities during the operation by continuously monitoring the parts of device and the patient. In case you notice any disorder, immediately give medical attention; for example, stop the operation to assure the safety of the patient.
6. Prevent the patient from touching to the device or tampering with the dial or other parts of the device. Such interventions made by the patients may cause accidents.
7. Take care not to operate the device more than 60 minutes and don’t operate the device different from what is advised in the manual. Otherwise the patient can face some accidents.
8. In case you operate the unit near a medium or high electromagnetic wave emitting device, the unit can operate conflictive or erratic, or it can become out of order. Be sure that the device is installed in a sufficiently far location to prevent the device from such negations.

Issues to be Taken Care after the Operation

1. Switch the unit off after the operation. Keep the device in a proper place.
2. Keep the main unit clean not to face improper conditions in the next therapy session and store the device properly.
3. In case you will not use the device for a long time, be sure that you disconnected it from the power supply.

Issues to be Taken Care during Maintenance, Inspection and Transport

1. For preventing accidents, don’t try to repair or change the device yourself. In case the device operates improperly, stop the operation and call the related company or manufacturing company.
2. Avoid hitting the device on the wall, from tilting the device or keeping it under heavy loads. Even if there are no visible abnormalities on the device, the damages occurred inside can grow bigger in time, and cause accidents and the device to work improperly.

1. Never open the device. Such a condition may cause improper operations and accidents.
2. Avoid from bending, twisting, pulling and wrapping the extension cords of the device. Placing a heavy object on the extension cords or such activities on the cable may cause breaks, burning of the cable, electrical shock or accidents.

3. Do not use thinner, fuel, gas oil, polishers, hot water or chemicals for cleaning the device. Instead, clean with a damp cloth moistened with cold or warm water, and later wipe the device to dry.
4. In case the device hasn't been used for a long time, be sure that the device and its parts are operating normally and safe.
5. To maintain the specified performance of the device, check the main unit and its accessories regularly and don't forget to check if there are some abnormalities.

Wastes

Main unit, its accessories, containers and package materials' waste must be disposed of in accordance with local environmental control regulations. Leaving the wastes in a proper way will reduce the possible harm to be given to the environment.

Maintenance and Control Appliances

Gereçler	Tanım	Metot
Görünüm ve Semboller	1. Cihazın herhangi bir şekilde zarar görüp görmediği.	Görsel olarak kontrol edin.
Operasyonlar	1. Güç düğmesine basın ve LED indikatörün yanıp yanmadığını kontrol edin. 2. Cihazın kullanım kılavuzunda belirtildiği gibi çalıştığından emin olun.	Cihazı çalıştırarak kontrol edin.
Aksesuarlar	2.Kablolarda herhangi bir hasar belirtisine rastladınız mı?	Görsel olarak kontrol edin.

Working conditions

Appliances	Inspection	Method
Appearance and Symbols	1. Does the device have any visible damages or not.	Check visually.
Operations	1. Press the power button and check if the LED indicator turns to ON or not. 2. Be sure that the device is operating as specified in the user manual.	Check by operating the device.
Accessories	1. Can you see any indications of damage on the cables?	Check visually.

Technical Specification

Power Supply: 220VAC ~ 50/60 Hz
Power Consumption: 1000 Watt
Heat: 0-90° C
Capacity: 70 Liter
Pad Capacity: 10 pieces
Unit material: stainless steel
Weight: approximately 12,5 kgs

The specialties and design of this device are subject to change without prior notice.

SETTING-UP THE TREATMENT MODE

1) Check the water level by means of liquid level indicators. In case there is an insufficient level of water, connect the water feeding hose to the mains water and fill up to the desired level. After the water level reaches up to the desired level, disconnect the hose from mains water.
2) Fill the hot-pack pad as much as you will use into the hopper and close the cover.
3) Plug the power cable of device into the mains socket.
4) Turn the ON/OFF switch on the device from “0” to “1”.
5) Immediately after that set-up process, the device will start to heat the water in the boiler.
6) When the water temperature reaches up to the desired level, heating will be paused and hot-pack pads will be tried to be kept in the pre-set temperature level.